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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)	<b>MAIL STOP ISSUE FEE</b>
Philip St. John Russell et al.	)	
Application No.: 09/890,793	)	Group Art Unit: 2874
Filed: November 8, 2001	)	Examiner: PHAN T H PALMER
For: PHOTONIC CRYSTAL FIBRES	)	Confirmation No.: 6561
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	)	

**REQUEST FOR INITIALED COPY OF PTO-1449**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

On September 6, 2005, the U.S. Patent and Trademark Office mailed to Applicants' Attorney a copy of the PTO-1449 form received by the U.S. Patent and Trademark Office on August 25, 2004. However, the form was not initialed by the Examiner. The Examiner is respectfully requested to send to Applicants' Attorney an initialed copy of the PTO-1449 reflecting consideration of the information cited therein by the Examiner.

Respectfully submitted,

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Date: November 14, 2005

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**THIRD  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

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Co., State if Known

Application Number

09/890,793

Filing Date

November 8, 2001

First Named Inventor

Philip St. John Russell et al.

Examiner Name

Phan T H Palmer

Attorney Docket Number

000035-035

## U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	5,841,131		Schroeder et al.	11-24-1998
	5,155,792		Vali et al.	10-13-1992
	5,056,888		Messerly et al.	10-15-1991
	3,990,874		Schulman	11-09-1976

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	59-92940		Japan	11-17-1982							
	00/37974		WIPO	06-29-2000							
	00/06506		WIPO	02-10-2000							
	1 153 325	B1	EPO	11-14-2001							
	753797		USSR	08-07-1980						X	
	00/16141	A1	WIPO	03-23-2000							
	00/49435	A1	WIPO	08-24-2000							
	00/49436	A1	WIPO	08-24-2000							
	03/058308	A2	WIPO	07-17-2003							

## NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Notice of Opposition to a European Patent; Patent No. 1 153 325, Issued 09-24-03.
	SCOT C. RASHLEIGH "Origins and Control of Polarization Effects in Single-Mode Fibers"; Journal of Lightwave Technology, Vol. LT-1, No. 2, June 1983, pp. 312-331
	CHIN-LIN CHEN "An Analysis of High Birefringence Fibers", Journal of Lightwave Technology, Vol. LT-5, No. 1, January 1987, pp. 53-69
	KUN-HSIEH TSAI et al. "General Solutions for Stress-Induced Polarization in Optical Fibers", Journal of Lightwave Technology, Vol. 9, No. 1, January 1991, pp. 7-17
	J.C. KNIGHT et al. "Pure Silica Single-Mode Fibre with Hexagonal Photonic Crystal Cladding", Optical Fiber Communication, Postdeadline Papers, San Jose Convention Center, pp. 1-5
	T.A. BIRKS et al. "Full 2-D Photonic Bandgaps in Silica/Air Structures", Electronic Letters, Vol. 31, No. 22, October 26, 1995, pp. 1941-1943
	H.W. FOWLER et al. "The Concise Oxford Dictionary of Current English", Clarendon Press, Oxford, Eighth Edition, 1990, pp. 685, 833, 886, 896
	ALLAN W. SNYDER "Optical Waveguide Theory", Kluwer Academic Publishers, 2000, pp. 234-236, 355-359
	R.F. CREGAN et al., "Single-mode Photonic Ban Cap Guidance of Light in Air" Science, Vol. 285, pp. 1537-1539, 3 September 1999
	KAZUO SHIRAISHI et al., "Light-Propagation Characteristics in Thermally Diffused Expanded Core Fibers", Journal of Lightwave Technology, Vol. 11, pp 1584-1591 (1993)

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

VA 327009.1